

Docket No. 205755US20PCTsdc



#8  
26742  
11-04-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kunio DOI, et al.

SERIAL NO: 09/830,562

GAU: 2621

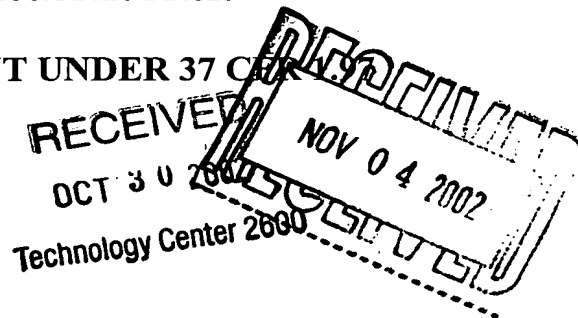
FILED: November 6, 2001

EXAMINER:

FOR: SYSTEM FOR COMPUTERIZED PROCESSING OF CHEST RADIOGRAPHIC IMAGES

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.102

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231



SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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SHEET 1 OF 1

| Form PTO 1449<br>(Modified)  |    | DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE  |          | ATTY DOCKET NO.<br>205755US20PCT |                       | SERIAL NO.<br>09/830,562   |                               |
|--|----|--|----------|----------------------------------|-----------------------|--|-------------------------------|
| LIST OF REFERENCES CITED BY APPLICANT  |    |  |          | APPLICANT<br>Kunio DOI, et al.   |                       |  |                               |
|  |    |  |          | FILING DATE<br>November 6, 2001  |                       | GROUP<br>2621  |                               |
| <b>U.S. PATENT DOCUMENTS</b>   |    |  |          |                                  |                       |  |                               |
| EXAMINER<br>INITIAL  |    | DOCUMENT<br>NUMBER   | DATE     | NAME                             | CLASS                 | SUB<br>CLASS   | FILING DATE<br>IF APPROPRIATE |
|  | AA |  |          |                                  |                       |  |                               |
|  | AB |  |          |                                  |                       |  |                               |
|  | AC |  |          |                                  |                       |  |                               |
|  | AD |  |          |                                  |                       |  |                               |
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|  | AL |  |          |                                  |                       |  |                               |
|  | AM |  |          |                                  |                       |  |                               |
|  | AN |  |          |                                  |                       |  |                               |
| <b>FOREIGN PATENT DOCUMENTS</b>  |    |  |          |                                  |                       |  |                               |
|  |    | DOCUMENT<br>NUMBER   | DATE     | COUNTRY                          | TRANSLATION<br>YES NO |  |                               |
|  | AO | 0 633 547  | 01/11/95 | EUROPE                           |                       |  |                               |
|  | AP |  |          |                                  |                       |  |                               |
|  | AQ |  |          |                                  |                       |  |                               |
|  | AR |  |          |                                  |                       |  |                               |
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|  | AT |  |          |                                  |                       |  |                               |
|  | AU |  |          |                                  |                       |  |                               |
|  | AV |  |          |                                  |                       |  |                               |
| <b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>   |    |  |          |                                  |                       |  |                               |
|  | AW | A. KANO, et al., Medical Physics, Vol. 21, No. 3, XP-000435154, pps. 453-461, "DIGITAL IMAGE SUBTRACTION OF TEMPORALLY SEQUENTIAL CHEST IMAGES FOR DETECTION OF INTERVAL CHANGE," March 1, 1994            |          |                                  |                       |  |                               |
|  | AX | K. H. LEE, Proceedings of 1993 International Joint Conference, Vol. 2, XP-000499884, pps. 1227-1230, "THE DIFFERENCE METHOD: A WAY OF DETECTING ABNORMALITIES IN MRI IMAGES," October 25, 1993             |          |                                  |                       |  |                               |
|  | AY | F-F. YIN, et al., Medical Physics, Vol. 18, No. 5, XP-000266638, pps. 955-963, "COMPUTERIZED DETECTION OF MASSES IN DIGITAL MAMMOGRAMS: ANALYSIS OF BILATERAL SUBTRACTION IMAGES," September/October, 1991 |          |                                  |                       |  |                               |
|  | AZ |  |          |                                  |                       | <input type="checkbox"/> Additional References sheet(s) attached |                               |
| Examiner   |    |  |          |                                  | Date Considered       |  |                               |
| *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |  |          |                                  |                       |  |                               |

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